

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

2/24/12

Justine Miller
Assistant District Attorney
Suffolk County

Dear ADA Miller:

Enclosed is the analytical information you requested in regards to laboratory certificate number [REDACTED] Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Daniel Renczkowski and the GC/MS analysis of this item was performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in black ink that reads "Daniel Renczkowski".

Daniel Renczkowski
Chemist II
DPH Forensic Drug Analysis Laboratory

cc: KAC



DRUG RECEIPT

CC # _____
BOOK # 65
PAGE # 122
DESTRUCTION # _____

District/Unit A-1 / Detail

Name & Rank of Arresting Officer Ervin, Kelvin / P.O. ID# 761546

To be completed by ECU personnel only

Name and Rank of Submitting Officer Jyoti White ID# 11001

Received by John Date 10-5-71

ECU Control #

No. [REDACTED]

Date Analyzed:

City: Boston D.C.U. Police Dept.

2/16/12

Officer: P.O. MILA DEPINA

Def: [REDACTED]

Subst: SUB

Amount:

No. Cont: 1 Cont: pb

Date Rec'd: 10/05/2011

No. Analyzed:

Gross Wt.: 3.90

Net Weight: 0.01g

Tests: 5DJR

Prelim: Heroin

Findings:

• 26AC

Hevin

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY BostonANALYST DJR

No. of samples tested: _____

Evidence Wt _____

OK

PHYSICAL DESCRIPTION:

Brown powdery substance
in one open clear PB.

Gross Wt (): _____

Gross Wt (): 0.0984gPkg. Wt: 0.0843gNet Wt: 0.0141g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () + (blue)

Marquis () + (purple)

Froehde's () + (purple)

Mecke's () + (green)

Microcrystalline Tests

Gold Chloride _____

TLTA () _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS HeroinDATE 2-11-12

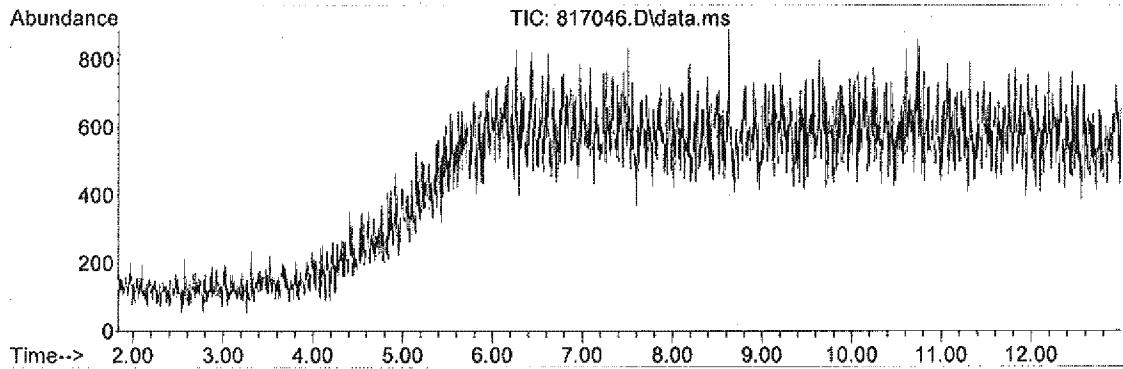
GC/MS CONFIRMATORY TEST

RESULTS HeroinMS OPERATOR KACDATE 2-16-12

✓KAC
2/22/12

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817046.D
Operator : KAC
Date Acquired : 15 Feb 2012 1:43
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

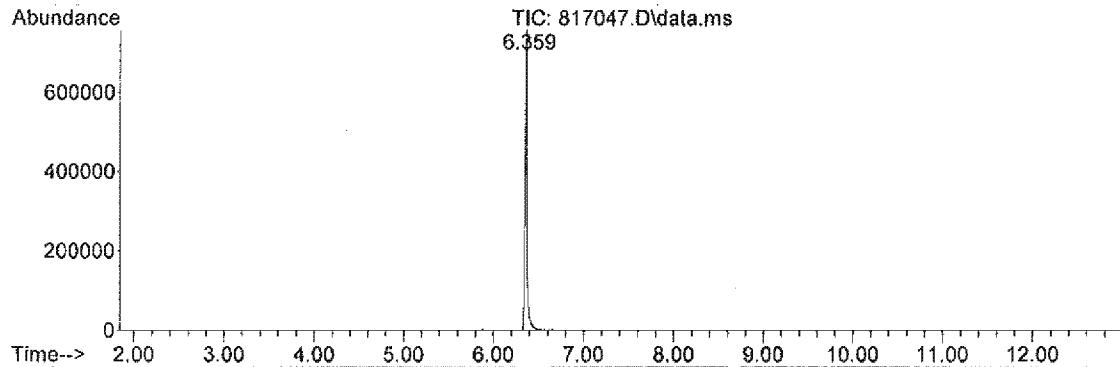


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817047.D
Operator : KAC
Date Acquired : 15 Feb 2012 1:59
Sample Name : HEROIN STD
Submitted by :
Vial Number : 47
AcquisitionMeth: DRUGS.M
Integrator : RTE



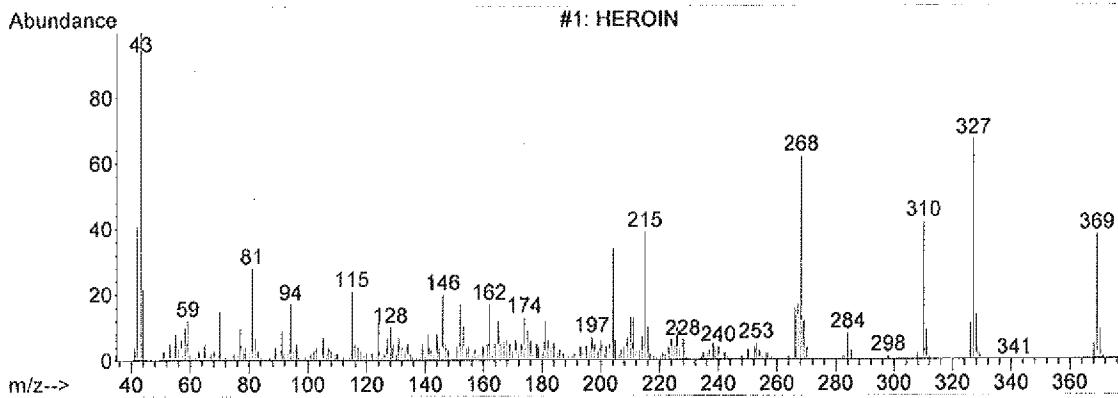
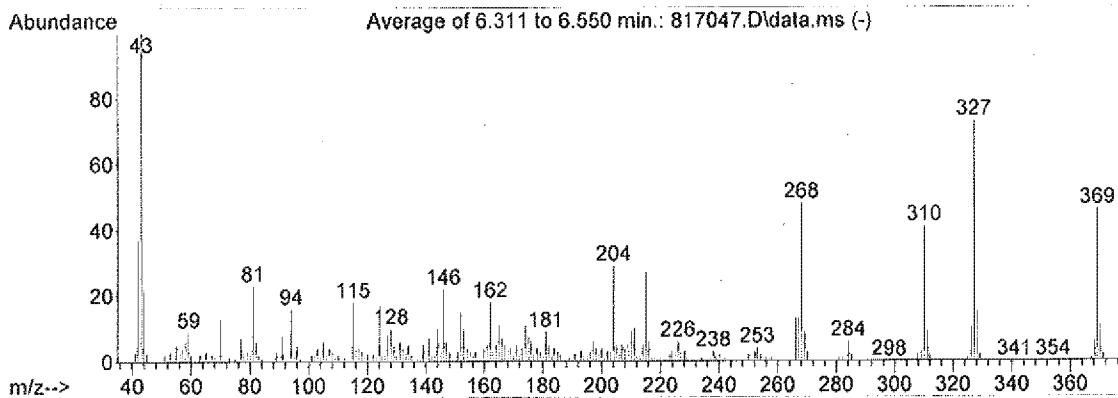
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.359 | 1142156 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817047.D
Operator : KAC
Date Acquired : 15 Feb 2012 1:59
Sample Name : HEROIN STD
Submitted by :
Vial Number : 47
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

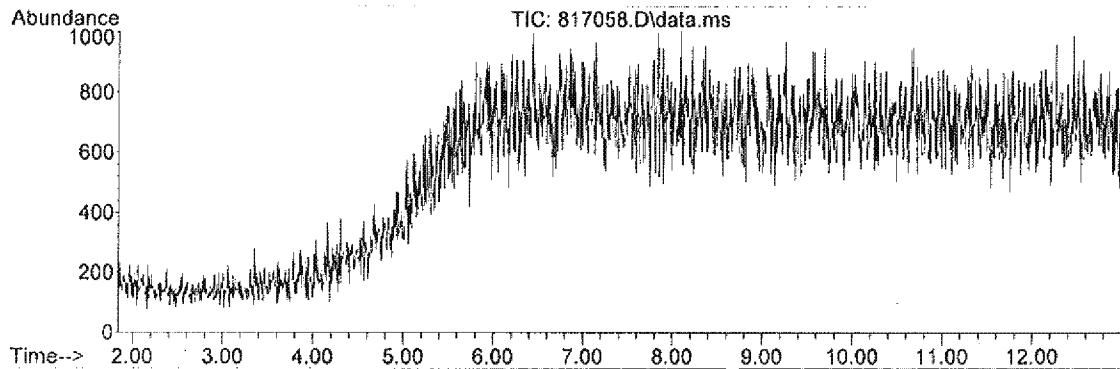
| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.36 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817058.D
Operator : KAC
Date Acquired : 15 Feb 2012 4:49
Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



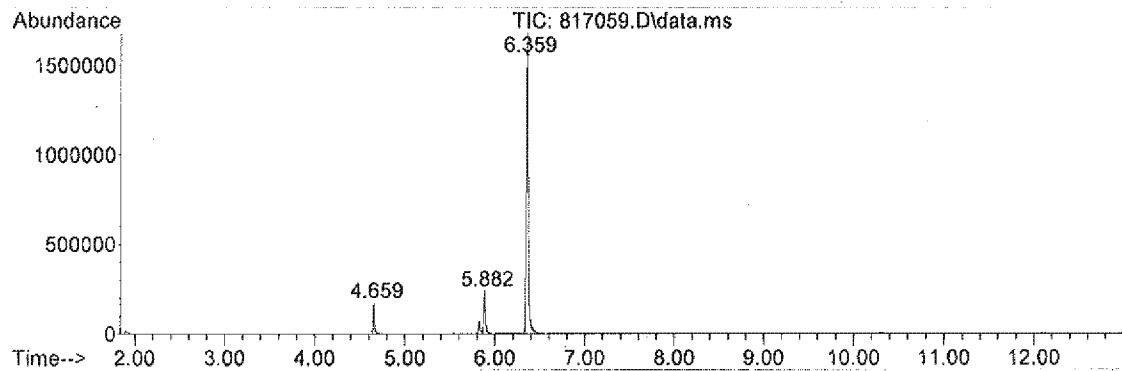
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



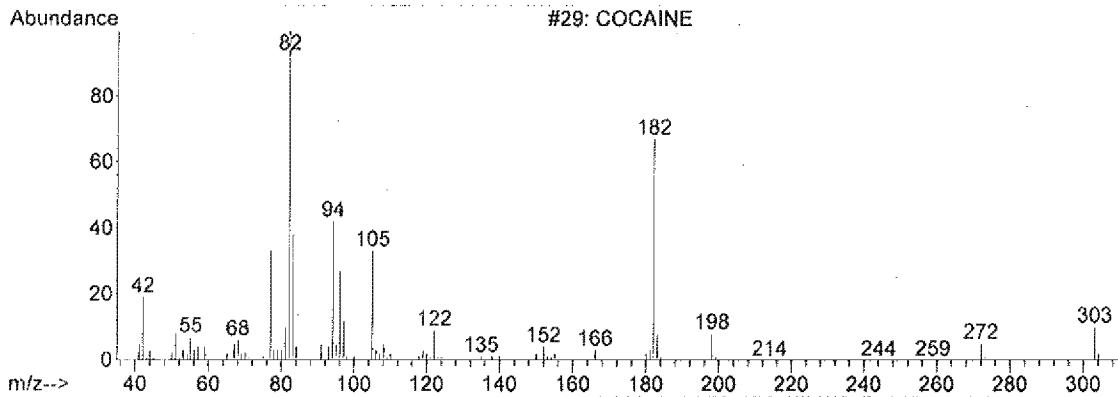
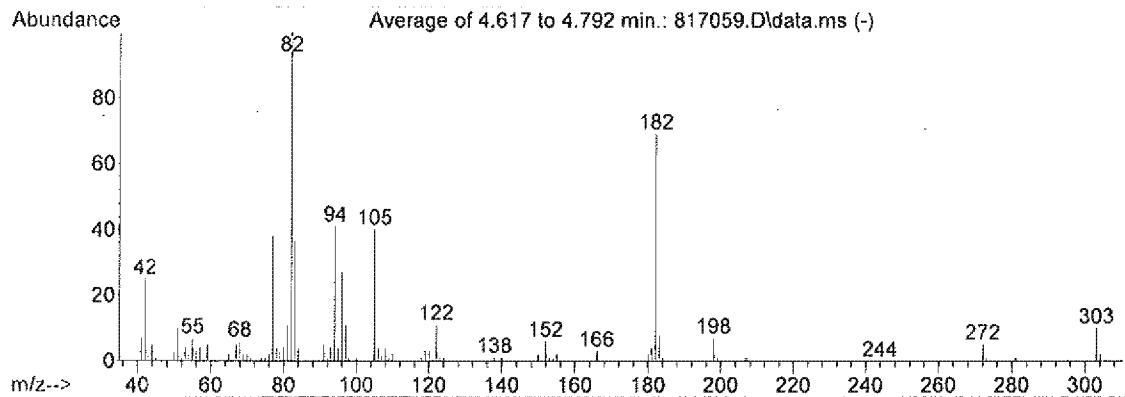
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.659 | 180464 | 5.97 | 7.16 |
| 5.882 | 323762 | 10.71 | 12.85 |
| 6.359 | 2520156 | 83.33 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.66 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |

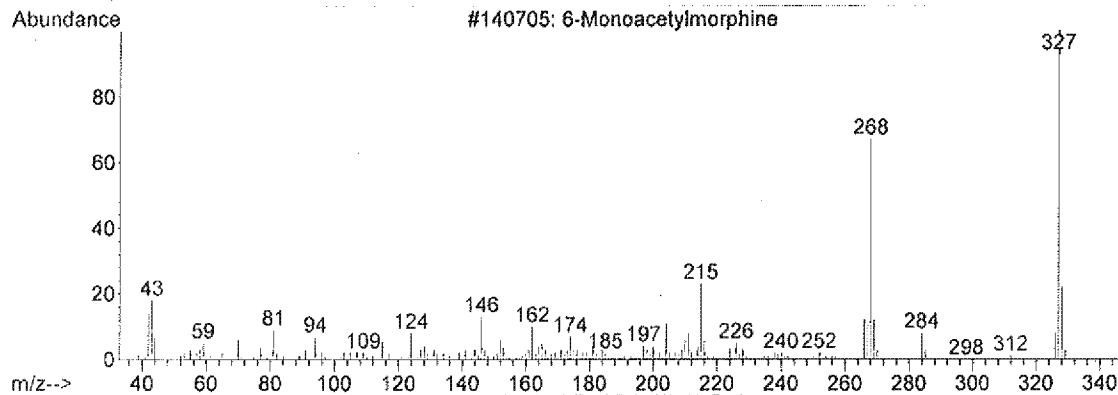
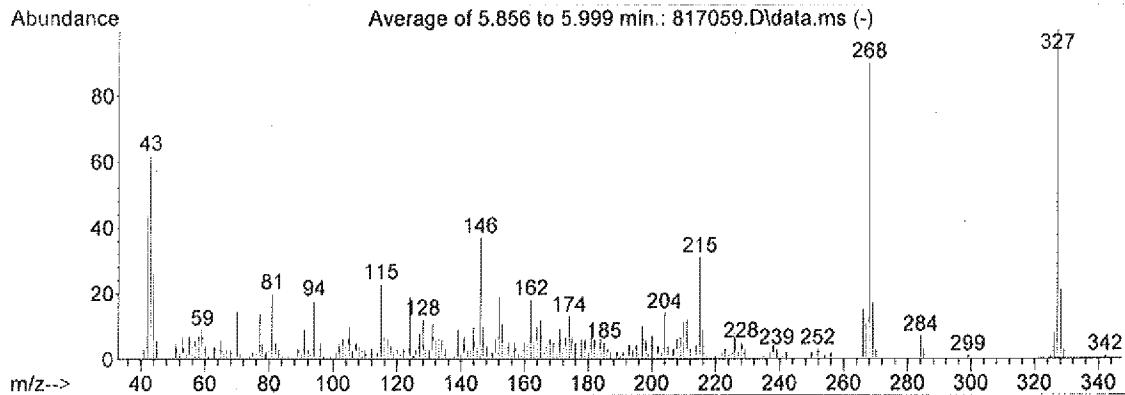


Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------|-------------|------|
| 2 | 5.88 | C:\Database\NIST05a.L | | |
| | | 6-Monoacetylmorphine | 002784-73-8 | 95 |
| | | 6-Monoacetylmorphine | 002784-73-8 | 93 |
| | | 6-Monoacetylmorphine | 002784-73-8 | 93 |

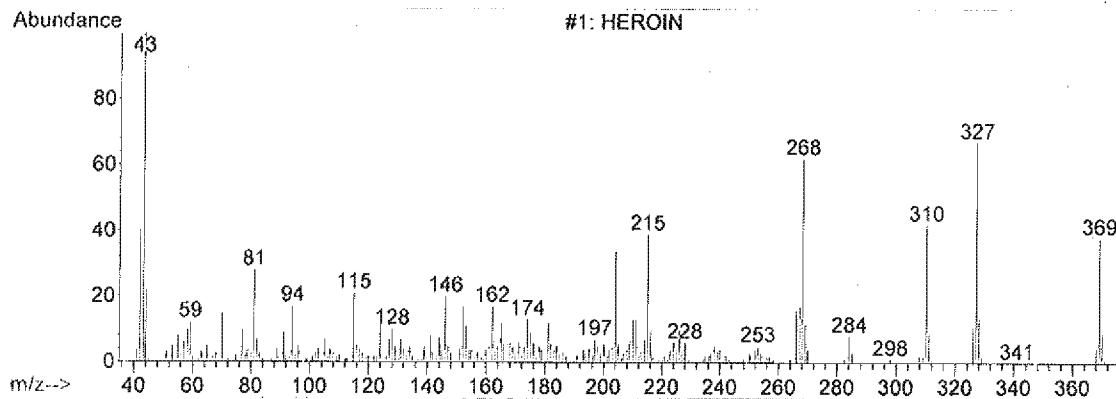
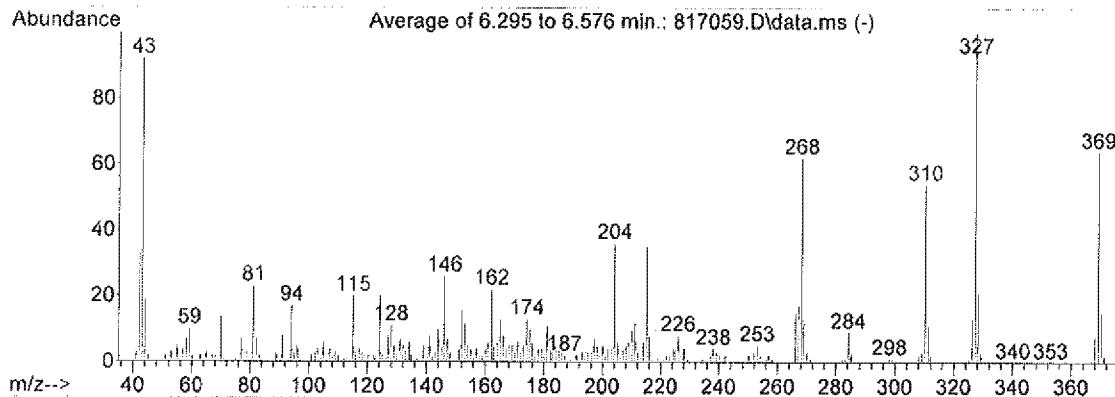


Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

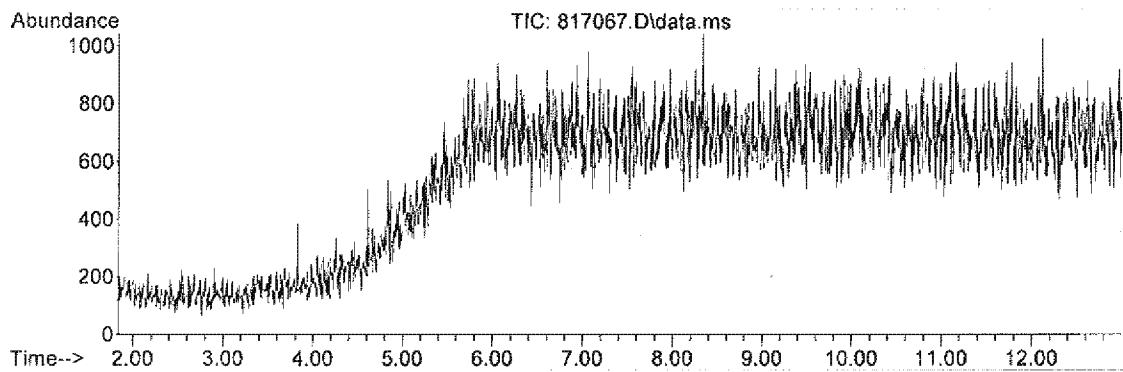
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 3 | 6.36 | C:\Database\SLI.L HERCIN | 000561-27-3 | 99 |



Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817067.D
Operator : KAC
Date Acquired : 15 Feb 2012 7:09
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



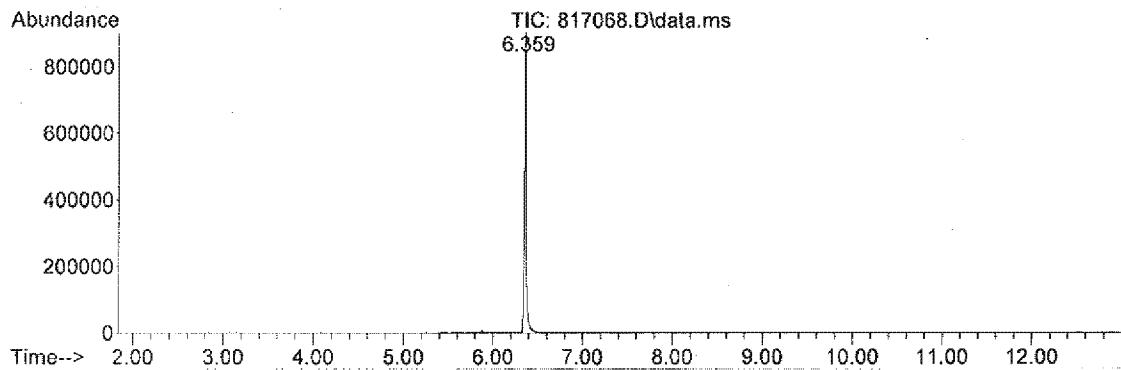
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817068.D
Operator : KAC
Date Acquired : 15 Feb 2012 7:25
Sample Name : HEROIN STD
Submitted by :
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.359 | 1332059 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817068.D
Operator : KAC
Date Acquired : 15 Feb 2012 7:25
Sample Name : HEROIN STD
Submitted by :
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.36 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |

